

## PRODUCT DATASHEET



### PAROC Marine Fire Slab 110

Stone wool fire slab. Also possible to use with facings AluCoat, G1, G2, G3, G4, G7, N3 and N5. See "Facings".

Fire protection for ducts and constructions on ships.

PAROC stone wool products are capable of withstanding high temperatures. The binder starts to evaporate when its temperature exceeds approximately 200°C. The insulating properties remain unchanged, but the compressive stress weakens. The softening temperature of stone wool products is over 1000°C.

Type-Examination (Module B) certificate No. EUFI29-20002521-MED






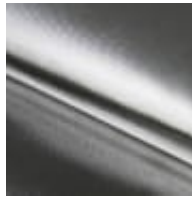


<b>Nominal Density</b>	110 kg/m <sup>3</sup>
<b>Package Type</b>	Plastic packs on pallet

DIMENSIONS	
WIDTH X LENGTH	THICKNESS
600 x 1200 mm	25 - 100 mm
According to EN 822	According to EN 823
Other Dimensions: Other dimensions available on request.	

## Properties

PROPERTY	VALUE	ACCORDING TO
<b>FIRE PROPERTIES</b>		
Fire Classification (IMO)	Non-combustible	IMO 2010 FTP Code Annex 1 Part 1
<b>THERMAL PROPERTIES</b>		
Thermal Conductivity in 10 °C, $\lambda_{10}$	0,035 W/mK	EN 12667
<b>MOISTURE PROPERTIES</b>		
Water Absorption, Short Term WS, ( $W_p$ )	$\leq 1$ kg/m <sup>2</sup>	EN 1609

## Appearance

FACINGS				
				
	AluCoat	G1	G2	G3
				
	G4	G7	N3	N5



Head Office: PAROC GROUP, P.O. Box 240 (Energiajuha 3), FI-00181 Helsinki Finland, Tel. +358 46 876 8000, [www.paroc.com](http://www.paroc.com)

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